

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10449-026001	Application No. 09/718,155
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(d))		Applicant Koji Hayashi	
		Filing Date November 21, 2000	Group Art Unit 2653

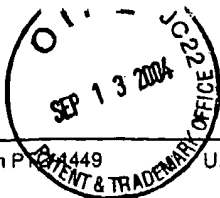
U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
T.D	AA	6,198,707	03/06/01	Yamamoto	—	—	

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
T.D	AB	1-312736	12/18/1989	Japan	—	—	Partial	
T.D	AC	5-282696	10/29/93	Japan	—	—	Partial	
	AD							
	AE							
	AF							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AG	

Examiner Signature TAN DINH	Date Considered 11/2/04
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	





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		<b>Applicant</b> Koji Hayashi	
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(37 CFR §1.98(b))

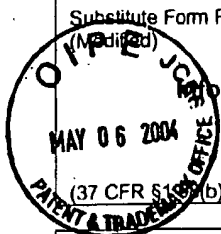
U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
T.D	AA	6,693,857	02/17/2004	Willis	—	—	
	AB	6,594,213	07/15/2003	Hayashi	—	—	
	AC	6,538,962	03/25/2003	Hyun	—	—	
	AD	6,272,084	08/07/2001	Maeda	—	—	
	AE	6,219,309	04/17/2001	Kuroda et al.	—	—	
	AF	5,831,955	11/03/1998	Arataki et al.	—	—	
	AG	5,680,379	10/21/1997	Ishida et al.	—	—	
T.D	AH	5,586,093	12/17/1996	Honda et al.	—	—	

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
T:D	AI	0 507 571	10/07/1992	Europe	—	—		

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AJ	

<b>Examiner Signature</b> TAN DINH	<b>Date Considered</b> 11/2/04
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Substitute Form PTO-1449 (Modified)  (37 CFR § 1.9(b))	U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 10449-026001	Application No. 09/718,155
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	Applicant Koji Hayashi		Filing Date November 21, 2000	Group Art Unit 2653

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
T-D	AA	5,010,534	04/23/91	Enari et al.	—	—	
TD	AB	5,477,516	12/19/95	Takezawa	—	—	
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	AJ						
	AK						

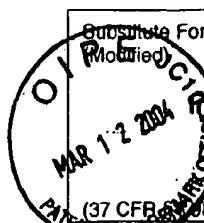
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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

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Substitute Form PTO-1449 (Modified)  (37 CFR 1.8(b))	U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 10449-026001	Application No. 09/718,155
	<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)		Applicant Koji Hayashi	
			Filing Date November 21, 2000	Group Art Unit <del>2818</del> 2653

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
T-D	AA	5,317,553	05/31/94	Ohga et al.	—	—	

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
T-D	AB	4-103079	04/06/92	Japan (corresponds to U.S. 5,317,553, enclosed)	—	—		

Other Documents (Include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
T-D	AC	Abstract for Japanese Patent No. JP1312736, Publication Date December 18, 1989, Title: Optical Disk Device and Optical Disk
	AD	Abstract for Japanese Patent No. JP3260958, Publication Date: November 20, 1991, Title: Optical Disk Device
	AE	Abstract for Japanese Patent No. JP6076401, Publication Date: March 18, 1994, Title: Magneto-Optical Recording Method for Magneto-Optical Disk of Large Heat Time Constant, Recording Device and Magneto-Optical Disk
	AF	Abstract for Japanese Patent No. JP6162511, Publication Date: June 10, 1994, Title: Recording Method for Optical Disk Employing Draw Type Disk Recording Device
T-D	AG	Abstract for Japanese Patent No. JP10241165, Publication Date: September 11, 1998, Title: Pulse Generating Circuit and Optical Disc Driver

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		Filing Date November 21, 2000	Group Art Unit <del>2818</del> 7653

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
T.D	AA	6,584,053	06/24/03	Tsukihashi	—	—	
	AB						
	AC						
	AD						
	AE						
	AF						

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
T.D	AG	08-147879 A	06/07/96	Japan	—	—		
	AH							

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
—	AI	Japan-registered publication no. 2842262, equivalent to above-noted document AG
	AJ	
	AK	
	AL	

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